

**Job Name: 25-4403 - Old Heritage Subdivision Section 6**  
**Job Location: Shelbyville, KY 40065**  
**Contractor: Filcon Construction**

PC: C. Goff  
 TECH: J. Horsey - F  
 Plant: 100



Structure ID: 13+56.43 LN 8

Spec: Storm  
 Type: STM.MH  
 Size: 48"

Rim: 777.27'  
 Invert: 773.66'  
 Rim to Invert: 3.61'

Sump: 1.9"  
 Floor (Top): 773.502'  
 Floor Height: 6"

Floor (Bot): 773.002'  
 Overall Height: 4.208'  
 Slack: 0.72"

**Structure Notes:**

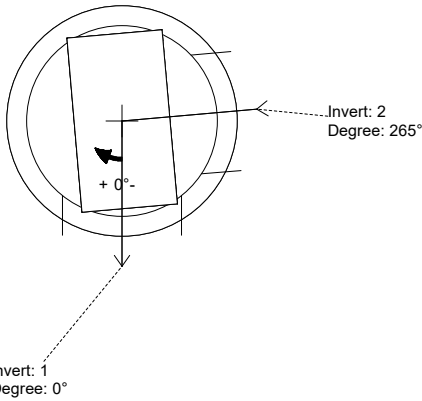
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
  - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
  - BASE: PER ASTM A615
4. NO INVERT CHANNEL
5. NO STEPS
6. CASTING SUPPLIED BY OTHERS

**STRUCTURE SUMMARY:**

- P3) 24" x 44" - CASTING HEIGHT - 3.50"
- P2) 48" - MH FLAT TOP w/24"x44" Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 34"
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 30

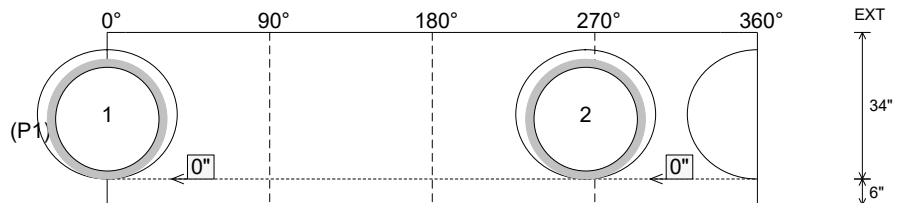
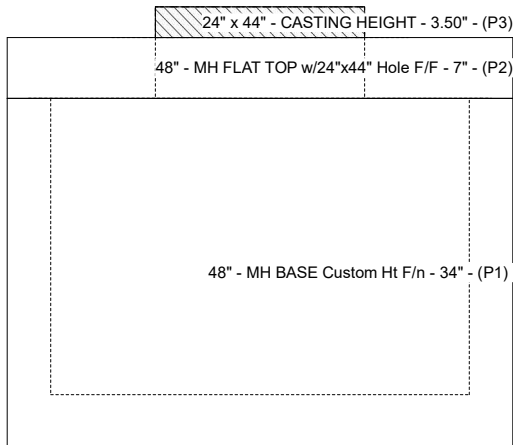
0 lb  
 932 lb  
 3073 lb  
 0 lb  
 0 lb

Structure Total: 4005 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	777.27'							
Reducer								
Invert 1	773.66'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	773.66'	265°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
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SUBMITTAL  
 APPROVED BY: